

# FP12-1900

#### **Electrical Specifications (@25C)**

- 1. Maximum Power: 24.0 VA
- 2. Primary Voltage:

Series: 230V@50/60 Hz Parallel: 115V@50/60Hz

3. Secondary: Series: 12.6VCT @ 1.900Amps Parallel: 6.3V @ 3.800Amps

### **Description:**

The FP12-1900 is part of a series which has a long history of reliable service in the field, made from a proven design and constructed with UL recognized materials.

## **Construction:**

Wound on two dual channel nylon bobbin. Materials are UL recognized, Class B  $(130^{\circ} \text{ C})$  rated.

### Safety:

These products are 100% hipot tested with an insulation of 2000V between primary and secondary windings and 1500V between the primary / secondary windings and the core.

### Agency File:

UL: File E53148, UL 506, Class B General Purpose Transformer, cUL: File E53148, UL 506, Class B General Purpose Transformer, Canadian Use



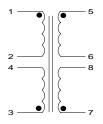
### **Dimensions:**

А	В	С	D	E	F	G
2.87	2.25	1.375	0.267	0.600	0.531	1.90

Units: In inches

Weight: 15.0 oz Pin Dimension: .020 x .041 in

### Schematic:



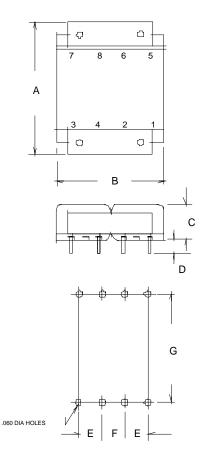
**RoHS Compliance:** As of manufacturing date February 2005, all standard products meet the requirements of 2011/65/EU, known as the RoHS initiative.

\* Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics' website for the most current version.

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